

Appl. No. 10/562,872
Amendment and/or Response
Reply to Office action of 26 November 2008

Page 5 of 13

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Original) A method of enabling a UPnP-compliant MediaRenderer-Control Point combination to use an organizational context of a content item as represented in a UPnP Content Directory Service, the method comprising enabling the combination to receive a URI representative of a Content Directory Service description.
2. (Original) The method of claim 1, comprising enabling the combination to receive the URI together with an objectID representative of the content item.
3. (Original) The method of claim 1, comprising providing a ProtocolInfo string referring to the content item and the organizational context for enabling the combination to retrieve a further URI representative of the content item for being streamed using a streaming protocol.
4. (Original) The method of claim 3, wherein the streaming protocol is proprietary.
5. (Original) An electronic device comprising a UPnP-compliant MediaRenderer-Control Point combination configured to exploit an organizational context of a content item as represented in a UPnP Content Directory Service, the device being configured to process a URI representative of the Content Directory description.
6. (Original) The device of claim 5, configured to process an objectID, representative of the content item, together with the URI.

Appl. No. 10/562,872
Amendment and/or Response
Reply to Office action of 26 November 2008

Page 6 of 13

7. (Original) The device of claim 5, configured to process a ProtocolInfo string referring to the content item and the organizational context for enabling the combination to retrieve a further URI representative of the content item for being streamed using a streaming protocol.

8. (Original) The device of claim 7, configured to implement the streaming protocol that is proprietary.

9. (Original~~Currently Amended~~) Control software stored on a computer-readable medium for installation on and execution by a UPnP-compliant MediaRenderer-Control Point combination for enabling the MediaRenderer to exploit an organizational context of a content item as represented in a UPnP Content Directory Service, the software being configured to process a URI representative of the Content Directory description.

10. (Original) The control software of claim 9, configured to process an objectID, representative of the content item, together with the URI.

11. (Original) The control software of claim 9, configured to process a ProtocolInfo string referring to the content item and the organizational context for enabling the combination to retrieve a further URI representative of the content item for being streamed using a streaming protocol.

12. (Original) The control software of claim 11, configured to control to implement the streaming protocol that is proprietary.

Appl. No. 10/562,872
Amendment and/or Response
Reply to Office action of 26 November 2008

Page 7 of 13

13. (New) A device comprising:

a UPnP interface;

a renderer that is configured to render content received from at least one media server; and

a controller that is configured to control reception of the content from the media server;

wherein:

the controller is configured to receive a URI via the UPnP interface from an external UPnP Control Point, for receiving a content directory from the media server that provides an organization context of an item of the content, and to control selection of at least one subsequent item of the content based on the content directory.

14. (New) The device of claim 13, wherein the controller is configured as an other UPnP Control Point.

15. (New) The device of claim 13, wherein the content directory corresponds to a UPnP Content Directory Service.

16. (New) The device of claim 13, wherein the controller is configured to automatically select the subsequent item of the content upon conclusion of rendering the item.

17. (New) The device of claim 16, wherein the controller automatically selects the subsequent item based on a random selection from a plurality of items identified in the content directory.

18. (New) The device of claim 16, wherein the controller automatically selects the subsequent item based on a logical order of a plurality of items identified in the content directory.

Appl. No. 10/562,872
Amendment and/or Response
Reply to Office action of 26 November 2008

Page 8 of 13

20. (New) The device of claim 13, wherein the controller is configured to receive the URI together with an identifier of the item for rendering the item.

21. (New) The device of claim 13, wherein the controller is configured to receive a UPnP ProtocolInfo string that refers to the item and the organizational context to facilitate receiving the item from the media server.

22. (New) A method for execution on a UPnP media renderer comprising:

- receiving an identification of a content item at a media server to be rendered, and a URI corresponding to a context of the content item within the media server, from an external controller,

- receiving the content item from the media server based on the identification,

- receiving the context of the content item based on the URI,

- rendering the content item at the UPnP media renderer,

- determining a subsequent content item at the media server to be rendered,

based on the context, and

- rendering the subsequent content item.

23. (New) The method of claim 22, wherein the URI identifies a UPnP Content Directory Service description.

24. (New) The method of claim 22, wherein the external controller corresponds to a UPnP Control Point.

25. (New) The method of claim 22, wherein the context corresponds to a content directory at the media server.

26. (New) The method of claim 25, wherein the determining of the subsequent content item is based on a random selection from a plurality of content items identified in the content directory.

Appl. No. 10/562,872
Amendment and/or Response
Reply to Office action of 26 November 2008

Page 9 of 13

27. (New) The method of claim 25, wherein the determining of the subsequent content item is based on a logical order of a plurality of items identified in the content directory.